



**LEFT TURN LANE OR CENTER
MEDIAN OPERATIONS**

**CORNER ISLAND
OPERATIONS**

**SHOULDER
OPERATIONS**

SIGN SPACING	
Posted Speed	Sign Spacing
55	164 m (500')
50-45	115 m (350')
<45	60 m (200')

- ① = Refer to SIGN SPACING TABLE for distances.
- ② = Required for speeds > 40 MPH

SYMBOLS

- Work area
- Cone, drum or barricade
- Sign on portable or permanent support
- Arrow board
- Barricade or drum with flashing light
- Flagger with traffic control sign

GENERAL NOTES

* Cones at 8 m (25') centers for 75 m (250'). Additional cones may be placed at 15 m (50') centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.

** Use flagger sign only when flagger is present.

Where, at anytime, day or night, any vehicle, equipment, workers or their activities encroach on the pavement during shoulder operations or where construction requires lane closures in an urban area.

Where L is:

SPEED LIMIT	FORMULAS	
70 km/h (40 mph) or less:	Metric $L = \frac{WS^2}{150}$	(English) $L = \frac{WS^2}{60}$
80 km/h (45 mph) or greater:	$L = 0.65(W)(S) \quad L = (W)(S)$	

W = Width of offset in meters (feet).

S = Normal posted speed km/h (mph).

All dimensions are in millimeters (inches) unless otherwise shown.

Illinois Department of Transportation

APPROVED January 1, 2000

ENGINEER OF OPERATIONS

APPROVED January 1, 2000

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS	URBAN LANE CLOSURE MULTILANE INTERSECTION
1-1-00	Revised GENERAL NOTES.	
1-1-99	Revised barricade or drum w/flashing light symbol & sign spacing.	STANDARD 701701-03